

KARAYEV, A.I.

KARAYEV, A.I.; GUSEYNOV, G.A.; DYADASHOV, A.D.

Part of the vegetative nervous system in unconditioned interoceptive exchange reflexes from the stomach [in Azerbaijani with summary in Russian]. Izv. AN Azerb.SSR no.2:124-131 S '67. (MLRA 10:9)

(STOMACH--INNERVATION) (NERVOUS SYSTEM, SYMPATHETIC) (BLOOD SUGAR)

USSR / Human and Animal Physiology. Nervous System. General Problems. T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102152.

Author : Karayev, A. I.; Dadashov, A. G.

Inst : As Azerb SSR

Title : The Interceptive Influences on the Skeletal Muscles Under Conditions of Hysteriosis.

Orig Pub: AzerbSSR Elmler Akad. kheberleri, 1957, No 12, 125-134.

Abstract: On 30 cats, narcotized by medinal, reflectory contractions of the right and left semitendinosus muscle in stimulation of the receptors of the rectum by a stimulus was studied. Under conditions of hysteriosis induced by prolonged tetanisation of the peroneal nerve, almost dependable appearance

Card 1/2

66

USSR / Human and Animal Physiology. Nervous System.  
General Problems. T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102152.

Abstract: of the contractions in the resting muscle or their significant increase in the contracting muscle (reactions of exploding type or tonic changes with manifestation of reciprocity) was noted; the tonus of muscles on the tetanized side increases, and on the intact side decreases. In stimulation of interoceptors on the background of hysteriosis induced by ligation of one urether, along with the change of muscular tonus and acceleration and intensification of contractions, sometimes their sharp inhibition took place. -- A. M. Ryabinovskiy.

Card 2/2

KARAYEV, A-I

USSR/Pharmacology, Toxicology. Analeptics

U-3

Abs Jour : Ref Zhur - Biol., No 4, 1958, No 17558

Author : Karayev A.I., Khudazarov A.A.

Inst : Not Given

Title : The Distribution Dynamics of Radio-active Phosphorus P<sup>32</sup> in Various Divisions of the Central Nervous System Normally and Together with Caffeine and Bromine.

Orig Pub : Dokl. AN AzerbSSR, 1957 , 13, No 5, 559-564

Abstract : The intensity of P<sup>32</sup> absorption by the Central Nervous System was studied. The tested animals (rabbits) received sodium-caffeine benzoate (100mg/kg subcutaneously) or sodium bromide (100mg/kg intravenously) 20 minutes before the administration of 45 mcurie/kg of Na<sub>2</sub>HP<sup>32</sup>O<sub>4</sub>. The degree of P<sup>32</sup> absorption was determined 1, 3 and 24 hours after the administration. In the control animals the intensity of P<sup>32</sup> absorption by various branches of the CNS was unequal and changed with time. The medulla oblongata was the most active. The administration of caffeine decreased the absorption of P<sup>32</sup> in the earlier periods of the study (in 1, 3 hours). The authors explain this by the retarded absorption of the phosphate from the

Card : 1/2

U-3

USSR/Pharmacology, Toxicology. Analeptics

Abs Jour : Ref Zhur - Biol., No 4, 1958, No 17558

area, where the injection took place, and its considerable absorption by other organs. According to them, an increased phosphate excretion in the urine due to the diuretic action of caffeine is possible. The quantity of P32 in all brain divisions has increased in 24 hours. The administration of Bromide also decreased the absorption of P32 in the brain tissue, but the degree of manifestation of this effect was double that produced by caffeine. Already in the third hour of the bromide's administration the brain tissue became as active as in the control animals. In this series of experiments at the end of 24 hours as excess of the normal absorption of P32 in the brain tissue was observed.

Card : 2/2

USSR/Human and Animal Physiology - Metabolism. Ferments.

T-1

Abs Jour : Ref Zhur - Biol., No 18, 1953, 83945

Author : Karayev, A.I., Kagramanov, K.M.

Inst : AS Azerb SSR

Title : Effects of Stimulating Uterine Mucosa Receptors upon the Activity of Blood Cholinesterase.

Orig Pub : Dokl. AN AzerbSSR, 1957, 13, No 8, 905-909

Abstract : As uterine receptors of non-pregnant female rabbits were stimulated by nicotine (1 : 5,000 solution), adrenalin (1 : 1,000), and KCl (1 : 20), intensified cholinesterase activity (CE) of the blood was produced, which was higher by an average of 20.6 percent (5-39 percent). After stimulation, maximal CE activity changes took place immediately or 5-15 minutes later and lasted for 25-60 minutes. Such reaction's reflexory nature was proved by experiments

Card 1/2

*Sector of Physiology*

Card 2/2

"CIA-RDP86-00513R000720630007-6"

KARAYEV, A.I.

KARAYEV, A.I.; ABDULLAYEVA, S.A.

Effect of stimulating the mechanoreceptors of the stomach on the catalase and peroxidase activity of blood [in Azerbaijani with summary in Russian]. Dokl.AN Azerb.SSR 13 no.10:1125-1131 '57.

(STOMACH--INNERVATION) (BLOOD) (CATALASE) (PEROXIDE) (MIRA 10:12)

USSR / Human and Animal Physiology. Nervous System, T  
General Problems.

Aos Jour: Ref Zhur-Biol., No 22, 1958, 102161.

Author : Karayev, A. I.; Bratkova, R. S.

Inst : Not given.

Title : The Influence of Stimulation of Baroreceptors of  
the Gallbladder on the Sugar Content in the Blood.

Orig Pub: Fiziol. zh. SSSR, 1957, 43, No 3, 235-239.

Abstract: The fluctuations of sugar content in blood (SCB) in stimulation of gallbladder baroreceptors were studied on 19 cats under conditions of acute experiment and on two dogs with bladder fistula. The significance of initial SCB was noted; SCB increased or decreased depending on it. 5-minute-long stimulation of baroreceptors induced a faster and longer lasting effect than did 1-minute-long

Card 1/2

*Chair of Animal Physiology  
Azer. State U.*

ALIYEV, G.A., akademik, otv.red.; ABUTALYBOV, M.G., prof., red.; BERZIN, Ya.M., akademik, red.; GADZHIYEV, F.M., kand.vet.nauk, red.; GYUL'AKHMEDOV, A.N., kand.sel'skokhoz.nauk, red.; IVANOVA, N.I., kand.sel'skokhoz.nauk, red.; KARAYEV, A.I., akademik, red.; GUSEYNOV, D.M., red.; GUSEYNOV, B.Z., prepred.; PEYVE, Ya.V., red.

[Abstracts of reports of the Third All-Union Conference on micro-elements, April 1958] Tezisy dokladov Vsesoyuznogo soveshchaniya po mikroelementam, April' 1958. Baku, Izd-vo Akad.nauk Azerbaidzhanskoi SSR, 1958. 398 p. (MIRA 12:3)

1. Vsesoyuznoye soveshchaniye po mikroelementam. 3d, 1958.
2. Akademiya nauk Azerb.SSR (for Aliyev, Karayev). 3. Akademiya nauk Latviyskoy SSR (for Berzin). 4. Chlen-korrespondent Akademii nauk Azerb.SSR (for D.M.Guseynov). 5. Chlen-korrespondent Akademii nauk SSSR (for Peyve). 6. Institut pochvovedeniya i agrokhimii AN Azerb.SSR (for D.M.Guseynov, Aliyev, Gyul'akhmedov). 7. Institut biologii AN Latv.SSR (for Peyve). 8. Stalinskiy meditsinskiy institut (for Ivanova). 9. Institut botaniki AN Azerb.SSR (for B.Z.Guseynov). 10. Azerbaydzhanskiy institut zemledeliya (for Abutalybov).

(Trace elements)

KARAYEV, A.I.

Physiological effect of radioactive isotopes. Trudy Sekt.fiziol.  
AN Azerb.SSR 2:5-16 '58. (MIRA 12:7)  
(Phosphorus--Isotopes) (Phagocytosis)

KARAYEV, A. I.; KHUDAZAROV, A.A.

Dynamics of the distribution of radioactive phosphorus in the  
organism under normal conditions and following administration of  
caffeine and bromine. Trudy Sekt.fiziol.AN Azerb.SSR 2:17-27  
'58. (MIRA 12:?)  
(PHOSPHORUS IN THE BODY) (CAFFEINE) (BROMINE)

KARAYEV, A.I.; MAMEDOVA, L.I.

Effect of stimulating interoceptors of the mammary gland on the  
morphological indices of goat blood. Trudy Sekt.fiziol.AN Azerb.  
(MIRA 12:7)  
SSR 2:47-61 '58.  
(MAMMARY GLANDS--INNERVATION) (BLOOD--ANALYSYS AND CHEMISTRY)

KARAYEV, A.I.; MUSHKINA, N.A.

Role of the cerebral cortex in reflex influences from viscera  
on the skin. Trudy Sekt.fiziol.AN Azerb.SSR 2:62-74 '58.  
(MIRA 12:7)

(CEREBRAL CORTEX) (SKIN) (VISCERA--INNERVATION)

KARAYEV, A.I.; SAFAROV, R.I.

Effect of conditions prevailing at the Turshsu health resort and  
its mineral waters on gastric evacuation. Trudy Sekt.fiziol.  
AN Azerb.SSR 2:168-174 '58. (MIRA 12:7)  
(TURSHSU--MINERAL WATERS) (STOMACH)

KARAYEV, A.I.; GUSEYNOV, G.A.

Effect of the stimulation of chemoreceptors of the kidney on the urea  
content of the blood. Uch.zap.AGU no.5:65-73 ' 58. (MIRA 12:1)  
(KIDNEYS--INNERVATION)  
(BLOOD--ANALYSIS AND CHEMISTRY)

KARAYEV, A.I.; BAGIROV, S.N.

Effect of irritation of receptors of the rectum on protease activity and residual nitrogen in the blood [in Azerbaijani with summary in Russian]. Dokl. AN Azerb.SSR 14 no.9:721-725 '58. (MIRA 11:10)

(RECTUM--INNERVATION) (PROTEASE) (NITROGEN METABOLISM)

KARAYEV, A.I.; KUZNETSOV, B.G.

Effect of stimulating the receptors of salivary glands on the sugar and lactic acid content of blood [in Azerbaijani with summary in Russian]. Dokl.AN Azerb.SSR 14 no.11:905-916 '58.

(MIRA 11:12)

(SALIVARY GLANDS--INNERVATION) (BLOOD--ANALYSIS AND CHEMISTRY)

*Karayev, A.I.*

KARAYEV, A.I.; MUSHKINA, N.A.

~~Effect of stimulation of mechanoreceptors of the bladder in the electrical processes in the skeletal muscles [with summary in English]. Fiziol. zhur. 44 no.1:14-17 Ja '58 (MIRA 11:3)~~

1. Sektor fiziologii AN Azerbaydzhanskoy SSR, Baku.

(MUSCLES, physiology,

eff. of bladder stimulation on electric potential (Rus)

(BLADDER, physiology,

eff. of stimulation on musc. electric potential (Rus)

*KARAYEV, A.*

## ACERCA DE LAS COMUNICACIONES

10

entre la hipoxemia, tanto en la serie granulocitica como eritrocitica:

- 1) la curva de malabsorción de los granulos se desplaza hacia los elementos más maduros (neófilitos y segmentados).
- 2) no se encuentra en la hipoxemia alteración manifiesta en la maduración de los eritrocitos.

4. Long lasting sleep caused by the saline injections of different substances in rabbits, can also be accompanied by a fall of phagocytic activity of leucocytes. Small doses of the substance increases this activity.

5. During hibernation (rats) and especially in leucocytes (rabbits) the phagocytic activity of leucocytes decreases sharply.

6. Induced stimulation of mechanoreceptors of rabbit rectum and stomach causes an increase of phagocytic activity of leucocytes. Changes of phagocytic activity of leukocytes observed in our experiments were more than the significance of higher parts of the central nervous system in percentage reaction of the organism.

KARAYEV, A. *Contribution to nervous regulation of phagocytic activity of peripheral blood leukocytes. (Soviet, Russian, Spanish, German, English, French, Italian, Spanish, and American Univ., Belo, U.S.S.R.).*

During the last 15 years we have been systematically studying the significance of different sections of the central nervous system for the most striking form of cell protection, the phagocytic activity of leucocytes of peripheral blood. The investigations were performed on frogs, pigeons, rats, dogs and men. During three days (mean value) of phagocytosis of the initial dose of leucocytes was determined in the blood taken during the morning, hours. Then after effecting corresponding influences on the higher parts of the central nervous system the phagocytic activity was again determined in the same way during some subsequent days. The following results were obtained (1):

1. The addition of a considerable part of the central nervous system to the frog's blood reduces the phagocytic activity of leucocytes. The addition of the cerebellum to the frog's blood increases the phagocytic activity of leucocytes. In frog the addition of the hemispheres alone does not considerably affects the phagocytosis. The addition of the brain, including the medulla in frogs reduces the phagocytic activity of leucocytes very considerably.

2. A brief (10 min.) and weak (5 per cent, 0.01M) stimulation of the cerebral cortex (the frontal) in rabbits increases the phagocytic activity. A prolonged stimulation of the cerebellum causes a considerable decrease of the phagocytic activity of leucocytes. After the cessation of the stimulation the leucocyte activity is restored and a little heightened.

3. Deep and prolonged anesthesia (three doses of hexenal, ether, chloral hydrate) sharply reduce the phagocytic activity of leucocytes in rabbits, cats and dogs.

4. Long lasting sleep caused by the saline

injections of different substances in rabbits, can also be accompanied by a fall of phagocytic activity of leucocytes. Small doses of the substance increases this activity.

5. During hibernation (rats) and especially in leucocytes (rabbits) the phagocytic activity of leucocytes decreases sharply.

6. Induced stimulation of mechanoreceptors of rabbit rectum and stomach causes an increase of phagocytic activity of leucocytes. Changes of phagocytic activity of leukocytes observed in our experiments were more than the significance of higher parts of the central nervous system in percentage reaction of the organism.

KARAYEV, A. *Contribution to nervous regulation of phagocytic activity of peripheral blood leukocytes. (Soviet, Russian, Spanish, German, English, French, Italian, Spanish, and American Univ., Belo, U.S.S.R.).*

A new method for ether extraction of chlorophenazine in urine utilised for its spectrophotometric determination based on development of red color in  $\text{Fe}^{++}$  and conc.  $\text{H}_2\text{SO}_4$ . solution<sup>(1)</sup> was already described (1).

Recoveries were almost twice as high (up to 80 per cent) as those previously recorded

and extractivities of chlorophenazine as in methanol pentane or ether chlorophenazine could be extracted only in ether.

A. *Contribution to nervous regulation of cholinesterase inhibition by chlorophenazine in rat brain.*

In our previous work<sup>(1)</sup> we have shown that

chlorophenazine inhibits acetylcholinesterase in rat brain, liver and kidney.

The inhibitor is a weak one.

It is interesting that chlorophenazine

inhibits acetylcholinesterase in rat brain

but not in liver and kidney.

It is also interesting that chlorophenazine

inhibits acetylcholinesterase in rat brain

but not in liver and kidney.

It is also interesting that chlorophenazine

inhibits acetylcholinesterase in rat brain

but not in liver and kidney.

KARAYEV, Abdulla Ismail oglu; ALIYEV, Rustam Kambay oglu; BABAYEV,  
Abgyul' Zafarovich; ASATIANI, V.S., prof., otv.red.;  
RUTENBERG, L.A., red.izd-va; MARKOVICH, S.G., tekhn.red.

[Naftalan petroleum, its biological effect and therapeutic  
use] Naftalanskaja neft', ee biologicheskoe deistvie i  
lechebnoe primenenie. Moskva, Izd-vo Akad.nauk SSSR,  
1959. 85 p. (MIRA 12:6)  
(Petroleum--Physiological effect)

KARAYEV, A.I.; AYVAGYAN, L.A.

Effect of stimulation of chemoreceptors of the kidney, spleen  
and the mechanoreceptors of the stomach on the proteolytic  
enzyme activity of the blood. Uch.zap. AGU Biol.ser. no.1:39-52  
'59. (MIRA 13 r?)

(DIGESTIVE ORGANS--INNERVATION) (PROTEIN METABOLISM)

KARAYEV, A.I.; MUSHKINA, N.A.

Effect of prolonged subliminal excitations of the cerebral cortex of  
the rabbit on the electric activity of its heart. Izv.AN Azerb.SSR.Ser.  
biol. i sel'khoz. nauk no.1:67-74 ' 59. (MIRA 12:1)  
(CEREBRAL CORTEX) (ELECTROCARDIOGRAPHY)

KARATEV, A.I.; KAFAROVA, R.Z.

Effect of stimulation of chemoreceptors of the parathyroid gland  
on the calcium content of the blood. Uch.zap.AGU.Biol.ser. no.2:  
49-56 '59. (MIRA 13:6)  
(PARATHYROID GLAND--INNERVATION)  
(CALCIUM IN THE BODY)

KARAYEV, A.I., prof.; SAFAROV, R.I.

Influence of the Turshsu health resort area and the Shirian  
mineral water on the evacuative capability of the stomach.  
Sbor.trud.Azerb.nauch.-issl.inst.kur.i fiz.metod.lech. no.3:  
9-14 '59. (MIRA 16:4)  
(TURSHSU (AZERBAIJAN)—HEALTH RESORTS, WATERING PLACES, ETC.)  
(SHIRIAN (AZERBAIJAN)—MINERAL WATERS)  
(GASTROINTESTINAL MOTILITY)

KARAYEV, A. I.; MUSHKINA, N.A.

Changes in the electric activity of some areas of the cerebral cortex during the stimulation of gastric and rectal receptors.  
Izv. AN Azerb. SSR Ser. biol. i sel'khoz. nauk no. 3:63-68 '59.

(MIRA 12:8)

(CEREBRAL CORTEX) (ELECTROPHYSIOLOGY)  
(ALIMENTARY CANAL--INNERVATION)

KARAYEV, A.I.

Role of interoceptors in the regulation of metabolism  
processes. Izv.AN Uz.SSR.Ser.med. no.5:9-14 '59.  
(MIRA 13:3)

1. AN AzerSSR, sektor fiziologii.  
(NERVOUS SYSTEM) (METABOLISM)

KARAYEV, A.I.; AYVAZYAN, L.A.; ABDULLAYEVA, S.A.

Effect of the stimulation of mechanoreceptors of the stomach and the rectum on the activity of protease in the blood under the conditions of experimental renal deficiency. Uch. zap. Akad. Biol. ser. no.5: 49-55 '59. (MIRA 15:5)

(ALIMENTARY CANAL--INNERVATION) (PROTEASE)  
(BLOOD--ANALYSIS AND CHEMISTRY)

KARAYEV, A. I.; DADASHEV, V.G.

Effect of hypothermia on interoceptive metabolic reflexes. Dokl.  
AN Azerb.SSR 15 no.6:541-546 '59. (MIRA 12:9)

(HYPOTHERMIA) (CARBOHYDRATE METABOLISM)

KARAYEV, A.I.; GADZHIYEV, I.M.

Effect of stimulation of oral and gastric receptors on sweating.  
Fiziol. zhur. 45 no.5:532-535 My '59 (MIRA 12:7)

1. Sektor fiziologii Akademii nauk Azerbaydzhanской SSR i Meditsinskij  
institut im. N. Narimanova, Baku.

(SWEATING, physiol.

eff. of mouth & stomach stimulation (Rus))

(MOUTH, physiol.

eff. of stimulation on sweating (Rus))

(STOMACH, physiol.

same)

KARAYEV, A.I.

Seven-year plan and developmental paths of the science of physiology  
in Azerbaijan. Trudy Sekt. fiziol. AN Azerb. SSR 4:5-10 '60.  
(MIRA 15:1)

(AZERBAIJAN...PHYSIOLOGY...RESEARCH)

KARAYEV, A.I.; KADYROV, G.K.

Participation of the reticular formation in the regulation of the  
blood sugar level. Trudy Sekt. fiziol. AN Azerb. SSR 4:11-22 '60.  
(MIRA 15:1)

(BLOOD SUGAR) (BRAIN)

KARAYEV, A.I.; DZHABIYeva, S.A.

Effect of X rays on unconditioned interoceptive exchange reflexes.  
Trudy Sekt. fiziol. AN Azerb. SSR 4:38-43 '60. (MIRA 15:1)  
(X RAYS...PHYSIOLOGICAL EFFECT) (BLOOD SUGAR)

"APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000720630007-6

KARAYEV, A.I.; KADYROV, G.K.

Blood picture of Azerbaijan breeder zebus. Trudy Sekt. fiziologii  
AN Azerb. SSR 4:125-134 '60. (MIR 15:1)  
(AZERBAIJAN...ZEBUS) (BLOOD)

APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000720630007-6"

KARAYEV, A. I. (Baku)

Znachenije retikuljarnoy formatsii dlya interoventivnykh vliyanii  
na skeletnuyu muskulaturu

report submitted for the First Moscow Conference on Reticular Formation,  
Moscow, 22-26 March 1960.

ALIYEV, R.K.; KARAYEV, A.I., akademik, red.; AGAYEVA, Sh., tekhn. red.

[Hemostatic preparations from some plants of Azerbaijan] Krovo-  
ostanavlivaiushchie preparaty iz nekotorykh rastenii flory Azer-  
baidzhana. Baku, Izd-vo Akad.nauk Azerbaiidzhanskoi SSR, 1960. 190 p.  
(MIRA 14:12)  
(HEMOSTATICS) (AZERBAIJAN--MATERIA MEDICA, VEGETABLE)

KARAYEV, A.I.; DADASHEV, A.G.

Changes in the interoceptive metabolic reflexes under hypothermia.  
Izv. AN Azerb. SSR. Ser. biol.i med.nauk no.1:17-25 '60.

(MIRA 14:5)

(HYPOTHERMIA) (CARBOHYDRATE METABOLISM)

KARAYEV, A.I.; AYVAZYAN, L.A.; ABDULLAYEVA, S.A.

Effect produced by stimulating chemoreceptors of the small intestine  
on the activity of proteolytic enzymes of the blood. Uch. zap.  
AGU. Biol. ser. no.2:59-63 '60. (MIRA 14:3)  
(INTESTINES—INNERVATION) (PROTEASE) (BLOOD—ANALYSIS AND CHEMISTRY)

KARAYEV, A.I.; MAMEDOVA, L.I.

Effect produced by stimulating interoreceptors of mammary glands  
on the biochemical picture of blood in goats at different  
functional states of the thyroid gland. Trudy Sekt. fiziol. AN  
Azerb. SSR 3:5-57 '60. (MIRA 13:10)  
(MAMMARY GLANDS—INNERVATION) (THYROID GLAND)  
(BLOOD—ANALYSIS AND CHEMISTRY)

KARAYEV, A.I.; GAFULOV, M.S.

Effect produced by stimulating the receptors of testicles on the  
sugar content of blood. Trudy Sekt. fiziol. AN Azerb. SSR  
3:78-84 '60. (MIRA 13:10)  
(TESTICLE—INNERVATION) (BLOOD SUGAR)

KARAYEV, A.I.; DZHABILYEVA, S.A.

Effect of copper and manganese on the phagocytic activity of  
leucocytes. Trudy Sekt. fiziol. AN Azerb. SSR 3:85-92 '60.  
(MIRA 13:10)

(PHAGOCYTOSIS) (MANGANESE—PHYSIOLOGICAL EFFECT)  
(COPPER—PHYSIOLOGICAL EFFECT)

KARAYEV, A.I.; GASANOV, G.G.

Interoceptive exchange reflexes from chemoreceptors of the spleen during different functional states of the vegetative nervous system induced by pharmacological substances. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no. 4:131-136 '60.

(MIRA 14:2)

(SPLEEN--INNERVATION) (NERVOUS SYSTEM, AUTONOMIC)  
(PHARMACOLOGY)

KARAYEV, A.I.

Development of physiolgocial science in Azerbaijan during Soviet  
period. Azerb. med. zhur. no. 5:68-73 My '60. (MIRA 13:7)  
(AZERBAIJAN—PHYSIOLGOY)

KARAYEV, A.I.

Aging in the light of the theory of corticovisceral interrelations.  
Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.6:3-12 '60.  
(MIRA 14:9)

(AGING) (CEREBRAL CORTEX) (VISCERA)

KARAYEV, A.I.; DADASHEV, A.G.

State of interoceptive exchange reflexes from the stomach in  
hypothermia. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.6:  
139-146 '60. (MIRA 14:9)  
(HYPOTHERMIA) (STOMACH—INNERVATION)  
(BLOOD—ANALYSIS AND CHEMISTRY)

KARAYEV, L.I.

Effect of a growth substance derived from petroleum on  
the phagocytic activity of leucocytes [in Azerbaijani with  
summary in Russian]. Dokl.AN Azerb.SSR 16 no.1:81-85 '60.

(MIRA 13:6)

(PHAGOCYTOSIS) (GROWTH PROMOTING SUBSTANCES)

KARAYEV, A. I., GUSEYNOV, G.A.

Effect of stimulation of the chemoreceptors of the spleen on the  
urea content of the blood. Dokl.AN Azerb.SSR 16 no.5:515-517 '60.  
(MIRA 13:8)

(SPLEEN—INNERVATION) (UREA)

KARAYEV, A.I. (Baku); MUSAYEVA, A.K. (Baku)

Effect of stimulation of the mechanoreceptors of the stomach on  
the hematopoietic property of gastric juice. Fiziol.zhur. 47  
no.5:617-623 My '61. (MIRA 14:5)  
(STOMACH) (GASTRIC JUICE) (BLOOD CELLS)

KARAYEV, A.I.; MUSHKINA, N.A.

Change in the bioelectric activity of the cortex and reticular formation following stimulation of interoceptors. Med. zhur. (MIIA 15:1)  
Uzb. no.7:53-56 Jl '61.

1. Iz sektora fiziologii AN Azerbaydzhanskoy SSR.  
(ELECTROENCEPHALOGRAPHY)

KARAYEV, A.I.; GUSEYNOV, G.A.

Effect of the stimulation of chemoreceptors of kidneys on the activity  
of prothrombin of blood. Uch. zap. AGU. Biol. ser. no.3:49-56 '59.  
(MIRA 15:5)

(PROTHROMBIN)

(KIDNEYS)

ALIKHANOV, E.N.; ARUSHANOV, N.A.; AKHUNDOV, V.Yu.; ALIZADE, M.A.; AZIZBEKOV,  
Sh.A.; BAGIROV, M.A.; VEZIRCV, S.A.; VOLOBUYEV, V.R.; VEKILCV, F.M.;  
GADZHIYEV, N.M.; GUSEYNOV, D.M.; GUSEYNOV, I.A.; DADASHEV, K.K.;  
DADASHZADE, M.A.; DALIN, M.A.; ISKENDEROV, M.A.; KAZIYEV, M.A.;  
KARAYEV, A.I.; KASHKAY, M.S.; KEL'DYSH, M.V.; KERIMOV, A.G.;  
LEMBERANSKIY, A.D.; MAMEDOV, G.K.; MEKHTIYEV, M.R.; MIRZOYEV, S.A.;  
NAGIYEV, M.F.; NASRULLAYEV, N.I.; OGUDZHEV, A.K.; RADZHABOV, R.A.;  
RUDNEV, K.N.; SADYKHOV, R.N.; SEMENOV, N.N.; TOPCHIYEV, A.V.;  
TOPCHIBASHEV, M.A.; TAIROVA, T.A.; KHALILOV, Z.I.; KFENDIYEV,  
G.Kh.; SHUKYUROVA, Z.Z.

IUsif Geidarovich Mamedaliev. Azerb.khim.zhur. no.6:5-6 '61.  
(MIRA 15:5)  
(Mamedaliev, IUsif Geidarovich, 1905-1961)

KARAYEV, A.I., akad., red.; KEGANYAN, V., red. izd-va; DZHAFAROV, Kh.,  
tekhn. red.

[Problems in the pathology of blood circulation and the blood  
system] Voprosy patologii krovoobrashcheniya i sistemy krovi.  
Baku, Izd-vo Akad.nauk Azerbaidzhanskoi SSR, 1962. 225 p.  
(MIRA 15:8)

1. Akademiya nauk Azerbaidzhanskoy SSR, Baku.  
(BLOOD—CIRCULATION, DISORDERS OF) (BLOOD—DISEASES)

KARAYEV, A.I., akademik, red.; DEMENT'YEVA, L., red.izd-va;  
DZHAFAROV, Kh., tekhn. red.

[Transactions of the Joint Conference on the Problem of the  
Corticovisceral Correlations] Trudy Ob"edinennoi nauchnoi  
konferentsii po probleme mekhanizmy kortiko-vistseral'nykh  
vzaimootnoshenii. Bakh, Izd-vo AN Azerb.SSR, 1962. 266 p.  
(MIRA 16:8)

1. Ob"yedinennaya nauchnaya konferentsiya po probleme  
mekhanizmy kortiko-vistseral'nykh vzaimootnosheniy, 1960.  
(CEREBRAL CORTEX) (VISCERA--INNERVATION)

KARAYEV, A.I.

Importance of the reticular formation for interoceptive influences  
on the skeletal musculature. Vop.fiziol. 5:5-16 '62.  
(MIRA 16:5)

(MUSCLES) (VISCERA—INNERVATION) (BRAIN)

KARAYEV, A.I.; KADYROV, G.K.; IERAGIMOVA, N.D.; KASUMOVA, T.S.

Effect of short-term strong and prolonged weak stimulations of  
the reticular formation on the electric activity of the heart.  
Vop.fiziol. 5:17-37 '62. (MIRA 16:5)  
(BRAIN) (ELECTROCARDIOGRAPHY)

KARAYEV, A.I.

Effect of the stimulation of interoceptors on the activity of the  
reticuloendothelial system of the skin. Trudy Sekt.fiziol.AN Azerb.  
SSR 7:13-25 '63. (MIRA 17:10)

KARAYEV, J.I.; GUSYNOV, G.A.; ABDULLAYEVA, S.

Interoceptive metabolic reflexes after the use of a growth stimulant  
of petroleum origin against the background of a changed functional  
state of the reticular formation of the brainstem. Trudy Sekt.fiziol.  
AN Azerb.SSR 7:71-87 '63. (MIRA 17:10)

KARAYEV, A.I., red.

[Problems of internal reception and physiologically active substances] Voprosy vnutrennei retseptsii i fiziologicheski aktivnykh veshchestv. Baku, Izd-vo AN Azerb.SSR, 1965. 126 p. (MIRA 18:6)

1. Akademiya nauk Azerbaydzhanской ССР, Baku, Sektor fiziologii.

KARAYEV, A.T.; GASHIMOVA, I.G.

Interceptive effects from the gallbladder on the biochemical  
and histochemical picture of glycogen in the liver and heart  
muscles. Izv. AN Azerb. SSR. Ser. Nauk no.2: 83-93. 195.

(U.S.A. 16-7)

KARAYEV, F.I.; ODZERAKDVERDIYEV, S.R.; HUMANOV, F.I.

Effect of the stimulation of gastrointestinal tract receptors on the chronaxia of the facial muscles in hypo- and hyperglycemia.  
Izv. AN Azerb. SSR. Ser. biol., nizuk no. 3:10-116 '65.

(MTRA 38:10)

GADZHIYEVA, N.A.; KARAYEV, A.I., akademik, red.

[Effect of X-ray irradiation on the electrical processes of various structures of the brain] Vliyanie rentgenoblucheniia [sic] na elektricheskie protsessy razlichnykh struktur go-lovnogo mozga. Baku, Izd-vo AN Azerbaidzh.SSR, 1965. 112 p.  
(MIRA 18:11)

KARAYEV, A.I.; BELEN'KIY, L.I.

Mechanism of the central regulation of interoceptive metabolic reflexes. Zhur. vys. nerv. deiat. 15 no.6:1055-1062 N-D '65.  
(MIRA 19:1)  
1. Sektor fiziologii AN AzerSSR, Baku. Submitted August 1, 1965.

KARAYEV, A.K.; KOVTUNOV, G.A.

Introduce electric drills in southern regions. Azerb. neft. khoz. 37  
11:24-25 N '58. (MIRA 12:3)  
(Boring machinery)

KARAYEV, A.K.; KOVTUNOV, G.A.

Practice of drilling wells with bits of reduced and small  
diameters. Neft. khoz. 38 no.4:37-41 Ap '60. (MIRA 14:8)  
(Kuban--Rock drills)

KARAYEV, A.K.

Organization of drilling operations and the deep well drilling.  
Neftianik 6 no.1:6 Ja '61. (MIRA 14:4)

1. Pomoshchnik nachal'nika Upravleniya nefti i gaza Krasnodarskogo  
sovmarkhoza.  
(Oil well drilling)

KARAYEV, A.K.; TANKHEL'SON, A.D.

New organization of the technological process and labor in building  
oil and gas wells. Neft.khoz. 39 no.8:1-4 Ag '61. (MIRA 14:7)  
(Oil wells)

ANISIMOV, A.M.; KARAYEV, A.K.; SIDOROV, N.A.

Drilling wells in gas condensate fields of the Kuban. Neft. khoz.  
39 no.11:6-10 N '61. (MIRA 14:12)  
(Kuran--Oil well drilling)

KARAYEV, Ali-Ovsat; VOLIK, Aleksey Lukich; KOL'TSOV, Oleg Pavlovich;  
BUYANOVSKIY, N.I., red.; KAESHKOVA, S.M., ved. red.;  
YAKOVLEVA, Z.I., tekhn. red.

[Drilling oil and gas wells; practice of the petroleum workers  
of Krasnodar Territory] Burenie neftianykh i gazovykh skvazhin;  
opyt neftianikov Krasnodarskogo kraia. Moskva, Gostoptekhizdat,  
1962. 170 p. (MIRA 15:12)  
(Krasnodar Territory—Oil well drilling)

DENISOV, P. I.; ZHERDEYEV, M.G.; KARAYEV, A.K.; KAYESHKOVA, S.M., ved.  
red.; VOROB'YEVA, L.V., tekhn. red.

[Drilling in gas and gas-condensate fields] Burenie skvazhin na  
gazovykh i gazokondensatnykh mestorozhdeniiakh; materialy vy-  
ezdnoi sessii postoiannoj Komissii po bureniiu. Moskva, Gos-  
toptekhizdat, 1962. 159 p. (MIRA 16:2)

1. Russia (1917- R.S.F.S.R.) Komissiya po bureniyu. 2. Krasno-  
darskiy sovnarkhoz (for Karayev).

(Krasnodar Territory--Condensate oil wells)

(Krasnodar Territory--Gas wells)

KARAYEV, A.K.; KOL'TSOV, O.P.

Casing of deep wells under complex geological conditions.  
Azerb.neft.khoz. 41 no.5:12-13 My '62. (MIRA 16:2)  
(Kuban--Oil well casing)

BULATOV, A.I.; KARAYEV, A.K.; KARMANOV, I.A.; SIDOROV, N.A.

Using cement slurries of the reduced specific gravity  
in fields of Krasnodar Territory. Neft. khoz. 40  
ro.5:21-25 My '62.

(MIRA 15:9)

(Krasnodar Territory, oil well cementing)

KARAYEV, A.K.

Welded joints of casings and the improvement of the design of  
deep wells. Neft. khoz. 40 no.11:16-22 N '62.

(MIRA 16:7)

(Krasnodar Territory—Oil wells)  
(Pipe joints)

KARAYEV, A.K.

ASANASHVILI, A.O., IOANNESYAN, R.A., KARAYEV, A.K., KACHLISHVILI, K.Z.,  
KULIYEV, S.M., MACHINSKIY, N.D., OSTROVSKIY, A.P., SLAVSKIY, V.M.,  
TIMOFEEV, N.S.,

Problems of deep-drilling

Report to be submitted for the Sixth World Petroleum Congress,  
Frankfurt, 16-26 June 63

KARAYEV, A.K.; SHTEYNER, S.L. [deceased]

Origin of the petroleum industry in Russia. Neft. khoz. 42 no.28  
69-71. F '64. (MIRA 1783)

BRAGIN, V.A.; KARAYEV, A.K.; ZADOV, A.G.

Petroleum industry of the Northern Caucasus. Neft. khoz.  
42 no.9/10:31-38 S-O '54. (MIRA 17:12)

BUYANOVSKIY, N.I.; KARAYEV, A.K.; KULIYEV, S.M.; RUSTAMBEKOV, T.F.;  
STRIZHOV, N.I.; TIMOFEEV, N.S.; SHATSOV, N.I.

Technical progress in the drilling of oil and gas wells over  
the last one hundred years. Neft. khoz. 42 no.9/10:99-106  
S-O '64. (MERA 17:10)

S/169/62/000/007/034/149  
D228/D307

AUTHORS: Rudnev, V. N. and Karayev, B. M.

TITLE: Seismic surveying accuracy and the stratification of phantom horizons in the Azerbaydzhan SSR

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 7, 1962, 23, abstract 7A151 (V sb. Sostoyaniye i perspektivy razvitiya geofiz. metodov poiskov i razvedki polezn. iskopayemykh, M., Gostoptekhizdat, 1961, 316-320)

TEXT: The results of analyzing the accuracy of seismic survey data are cited. The mean velocity was determined with an error of 0.2 - 0.7% from seismic logging data and with one of 2% from reflected wave recordings. The form of the mean velocity isolines in the sections is similar to that of the geologic boundaries. The error in the dip angles of the reflecting horizons comprises 3°20' for the Apsheronskiy Peninsula and 1°50' for the Prikurinskaya Lowlands. Abstracter's note: Complete translation.

Card 1/1

ISMAIL-ZADE, T.A.; AGAMIRZOYEV, R.A.; GERAYBECOV, Ch.A.; GULAYEV, G.P.; GAGANAVA, K.D.; KARAYEV, E.M.; MAMELICOV, S.A.

Magnetic properties of a producing formation in Zigil'piri. Dokl. AN AzerbSSR 20 no.10:45-49 '64. "MIR 12-64"

1. Institut geologii AN AzerbSSR.

E 24496-66 EWT(m)/EWA(d)/EWF(j)/T/EWF(t) IJP(c) JD/DJ/GS/DM  
ACC NR: AT6008943 SOURCE CODE: UR/0000/65/000/000/0042/0048

AUTHORS: Karayev, G.; Podshchekoldin, M. I.  
ORG: none

53

51

15

B+1

TITLE: Investigation of the wear resistance of polyamide coatings in reversed friction couples

10

SOURCE: Moscow. Institut mashinovedeniya. Plastmassy v podshipnikakh skol'zheniya; issledovaniya, opyt primeneniya (Plastics in friction bearings; research and experiment in application). Moscow, Izd-vo Nauka, 1965 42-48

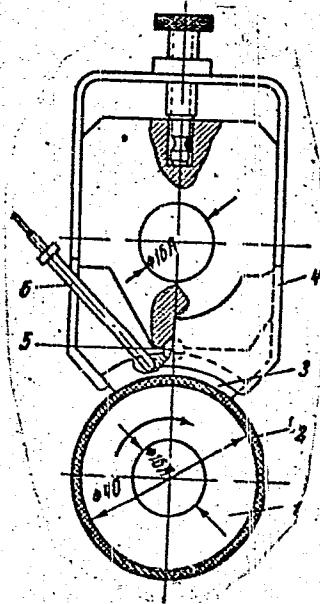
TOPIC TAGS: polyamide, antifriction material, babbitt metal, caprone, bronze, friction couple, protective coating

ABSTRACT: The antifriction properties (coefficient of friction, surface temperature, and wear) of polyamide-steel friction couples (polyamide coated shaft-steel shoe and steel shaft-polyamide shoe) were investigated on the ML-1M friction machine as shown in Fig. 1, with and without boundary lubrication.<sup>1</sup> Twelve-mm and 0.5-mm thick caprone and P-68<sup>2</sup> coatings were tested at 17.5 kg/cm<sup>2</sup> and at 0.89 m/sec. Temperature, wear, and friction coefficient curves as a function of time are presented for the lubricated and unlubricated cases, and curves of friction force and wear as a function of load are given. Comparative tests were also performed with caprone<sup>3</sup> coatings having 5% graphite or talcum additives and with babbitt (B-83) and bronze (UTES 6-6-3) to

Card 1/3

I 24496-66  
ACC NR: AT6008943

Fig. 1. Experimental apparatus: 1 - roller; 2 - polyamide layer; 3 - insert; 4 - fixture; 5 - ball; 6 - thermocouple.



steel friction couples. A table of the results is presented. It was found that:  
polyamide coatings can, in some cases, replace bronze and babbitt bearings; coating  
thickness has a significant effect on wear; reversed couple (i.e., coating on shaft)

Card 2/3

L-24496-66  
ACC NR: AT6008943

shows less wear than straight couple; polyamide on steel friction is accompanied by higher temperatures and friction forces than babbitt or bronze on steel; lubrication decreases wear, but less effectively than on uncoated metals. Orig. art. has: 1 table and 7 figures.

SUB CODE: 11,20 / SUBM DATE: 31Jul65/ ORIG REF: 002

Card 3/3 ZC

KARAYEV GAYBULU, Inzh.

Wear resistance of polyamide coatings. Mashinostroenie  
no. 4842-63. Jleng '64.  
(MIRA 17-10)

KARAEV, Georgij Nikolaevich

Vozniknovenie sluzhby voennyykh soobshchenii na zheleznykh dorogakh Rossii,  
1851-1878. /The beginnings of military transport services on the railroads of  
the U.S.S.R./. Moskva, Voen. izd-vo, 1949, 106 p. illus.

DLC: UG345.E3

SO: SOVIET TRANSPORTATION AND COMMUNICATIONS, A BIBLIOGRAPHY, Library of Congress  
Reference Department, Washington, 1952, Unclassified.

KARAYEV, G.N., kandidat voyennykh nauk, general-mayor; KOSYUKOV, A.A.,  
kandidat pedagogicheskikh nauk, nauchnyy redaktor; VLADIMIRSKIY, D.M.,  
redaktor izdatel'stva; GURDZHIYEVA, A.M., tekhnicheskiy redaktor

[Suvorov and his "Science of conquering": the problem of military  
instruction and the training of soldiers] Suvorov i ego nauka  
pobezhdat'; k voprosu o voennom obuchenii i vospitanii voisk.  
Leningrad, Ob-vo po rasprostraneniuu politicheskikh i nauchnykh  
znanii. RSFSR, Leningr. otd-nie, 1956. 32 p. (MLRA 10:9)  
(Suvorov, Aleksandr Vasil'evich, 1729?-1800)  
(Military art and science)

KARAYEV, G.N., dotsent, kand.voyennykh nauk, voyennyy istorik

Skin-divers found "Crow Rock". Voen.znan. 36 no.5:37  
My '60. (MIRA 13:4)  
(Peipus, Lake, Battle of, 1242)  
(Diving, Submarine)

KARAYEV, I. G.

USSR / Cultivated Plants. Fruits. Berries.

Abs Jour : Ref Zhur .. Biol., No 8, 1958, № 34793

Author : Karayev, I. G.

Inst : not given

Title : Training the Crowns of Fruit Trees.

Orig Pub : S. kh. Tadzhikistana, 1956, №4, 53-55

Abstract : Under conditions such as prevail in Tadzhikistan, the layered training is recommended for the seed and kernel varieties, and the bowl-type formation for the peach. During the first 2 to 4 years, apart from cutting in springtime, the summer pinching off of shoots, erection of pickets and the tying and drawing up of branches is also recommended. Pinching off the shoots in their green stage speeds the

Card 1/2

113

KARAYEV, I.G.; SHIRYAYEVA, N.G.; YADROW, A.A.

[Nut trees of Tajikistan] Chormags va bodomu pistai Tochikiston.  
Stalinobod, Nashrieti davlatii Tochikiston, 1959. 70 p. [In  
Tajik]  
(Tajikistan—Nuts) (MIRA 14:12)

KARAYEV, I.K., glavnnyy vrach i glavnnyy khirurg.

Giant cyst of the ovary. Akush. i gin. no. 3:74 My-Je '53. (MIRA 6:7)

1. Khirurgicheskoye otdeleniye Novo-Kubanskoy rayonnoy bol'nitay.  
(Cysts) (Ovaries--Diseases)

KARAYEV, I.K., kandidat meditsinskikh nauk

Intercostal hernia. Khirurgiia no.2:67 F '55.

(MLRA 8:5)

1. Klinika fakul'tetskoy khirurgii Kubanskogo meditsinskogo instituta.

(HERNIA,  
intercostal)

KARAYEV, I.K., kandidat meditsinskikh nauk

Traumatic cysts of the pancreas. Vest.khir. 76 no.7:132-134  
Ag '55.  
(MLRA 8:10)

1. Iz kliniki fakul'tetskoy khirurgii (zav.-A.A.Kazyrev)  
Kubanskogo meditsinskogo instituta

(PANCREAS, cysts,  
caused by trauma, surg.)

(CYSTS,  
pancreas, caused by trauma, surg.)  
(WOUNDS AND INJURIES, compl.  
cysts of pancreas, surg.)

~~KARAYEV, JAK.~~

Surgical treatment of chronic coronary insufficiency; a review of  
the literature. Exper.khir. 1 no.3:62-68 My-Je '56 (MIRA 11:10)

1. Iz fakul'tetskoy khirurgicheskoy kliniki imeni S.I. Spasokukotskogo  
(dir. - prof. A.N. Bakulev) II Moskovskogo meditsinskogo instituta  
imeni I.V. Stalina.

(CORONARY DISEASE, surg.  
review (Rus))

EXCERPTA MEDICA Sec 9 Vol 13/2 Surgery Feb 59

1111. CARBOHYDRATE LIVER FUNCTION IN DECOMPENSATED CARDIAC PATIENTS BEFORE AND AFTER LIGATION OF THE INFERIOR VENA CAVA (Russian text) - Karayev I. K., EKSPER. KHLR. 1957, 6 (12-16)

Carbohydrate function of the liver was studied with the aid of the galactose test. Twenty-eight patients were studied before and 25 after the operation. Tests carried out before ligation showed that the carbohydrate function is much impaired due to congestive hypertrophy of the liver, whereby the liver cells are unable to assimilate fully the ingested galactose. Postoperative study of the carbohydrate function showed that as the cardiac decompensation decreases, the haemodynamic indices improve, the congestion of the liver disappears and its size returns to normal. The hepatic cells freed from the venous stasis become more active. Galactose is fully assimilated by the liver, indicating that the carbohydrate metabolism has improved.

Faculty Surgical Clinic im S. I. Spasovskogo  
2nd Moscow Med Inst im N. N. Petrog

KARAYEV, I.K.

Antitoxic hepatic function in patients with decompensated heart diseases before and after the ligation of the vena cava inferior.  
Vrach.delo no.7:683 Jl '57.  
(MLRA 10:8)

1. Fakul'tetskaya khirurgicheskaya klinika im. akad. S.I.Spasokukotskogo (direktor - deystvitel'nyy chlen AMN SSSR professor A.N. Bakulev)

(HEART--DISEASES) (LIVER) (VENA CAVA--LIGATION)

KARADEV I.K.  
EXCERPTA MEDICA Sec.13 Vol.2/3 Cardiovascular Dis.Mar58

601. Functional changes in the kidneys in patients with heart decompensation before and after the ligature of the inferior vena cava (Russian text). KARAEV I. K. Khirurgia 1957, 7 (39-44) Tables 1

Functional disturbances of the heart activity due to decompensated mitral defects create congestion in the liver and kidneys. The function of the kidneys in 32 patients with heart decompensation before operation and in 27 patients after ligature of the inferior vena cava was studied. Filtration function of glomeruli and tubular reabsorption were studied by endogenous creatinine by Reberg's method modified by Tariev, while the effective kidney blood flow was determined by cardiotrast, which is identical with diodrast. The results of these investigations showed that before the ligature of the inferior vena cava in patients with heart decompensation, filtration function of glomeruli and kidney blood flow are reduced, while reabsorption of the tubules is almost normal. In addition their venous pressure was high, while the velocity of the blood flow decreased. After the ligature of the inferior vena cava, which decreased the patient's heart decompensation, glomerular filtration increased, as well as the effective blood flow of the kidney. In these patients reabsorption of the tubules increased in comparison with preoperative findings. Besides, their venous pressure was reduced and the velocity of the blood flow increased. (XVIII, 9\*)

KARAYEV, I.I., Doc. Med Sci--(file) "Fracture of the rectum resulting  
of ligation of the inferior vena cava in the treatment of patients  
suffering from decompenated cirrhosis." Kor, 1956. 21 pp.  
(Second on State Med Inst in P.I.Pirogov), 700 copies (K1,48-58, 106)

KARAYEV, I.K. (Moskva, V-49, Bol'shaya Yakimanka, d. 40, kv. 41/1)

Hemodynamic changes before and after ligation of the lower  
vena cava in patients with decompensated heart failure.  
Vest.khir. 81 no.11:50-56 N '58. (MIRA 12:3)

1. Iz fakul'tetskoy khirurgicheskoy kliniki imeni S.I.  
Spasokukotskogo (zav. - prof. A.N.Bakulev) 2-go Moskov-  
skogo meditsinskogo instituta imeni N.I.Pirogova.  
(VENA CAVA--LIGATION) (HEART FAILURE)

KARAYEV, I.K.

Indications and contraindications for the operation of ligating  
the vena cava inferior in decompensated defects of the heart.  
Med. zhur. Uzb. no.6:39-45 Je '58. (MIRA 13:6)

I. Iz kliniki fakul'tetskoy khirurgii imeni S.I. Spasokukot-  
skogo (zav. - deystvitel'nyy chlen AMN SSSR A.N. Bakulev) II  
Moskovskogo meditsinskogo instituta imeni N.I. Pirogova i  
kliniki obshchey khirurgii (zav. - I.K. Karayev) Andizhansko-  
go meditsinskogo instituta.

(VENA CAVA--LIGATION) (HEART--DISEASES)

KARAYEV, I.K.

Teratomas and dermoid cysts of the abdominal cavity. Khirurgia  
35 no.2:112-113 F '59. (MIRA 12:5)

1. Iz kliniki obshchey khirurgii (zav. I.K.Karayev) Andizhan-  
skogo gosudarstvennogo meditsinskogo instituta (dir. - zasluzhennyj  
vrach Uzbekskoy SSR U.A.Alimov)..

(TERATOMA, case reports,

abdom. (Rus))

(ABDOMEN, neoplasms,

teratoma (Rus))

KARAYEV, I.K., dotsent; KARIYEV, T.M.

Annual report of the Andizhan Surgical Society 1959.  
Med. zhur. Uz~~U~~ no.4:72-73 Ap '60. (MIRA 15:3)  
(ANDIZHAN—SURGICAL SOCIETIES)

KARAYEV, I.K., dotsent; KARIYEV, T.M., kand.med.nauk

Successful operation in thrombosis of the brachial artery after  
intra-arterial blood transfusion. Khirurgija 36 no. 9 119-120  
S '60. (MIRA 13811)

1. Iz kafedry obshchey khirurgii (zav. I.K. Karayev) Andizhanskogo  
meditsinskogo instituta.  
(BLOOD--TRANSFUSION) (BRACHIAL ARTERY--SURGERY)  
(THROMBOSIS)

KARAYEV, I.K., doktor meditsinskikh nauk; KARIYEV, T.M.

Primary cancer of the small intestine. Med. zhur. Uzb. no.1:  
66 Ja '61. (MIRA 14:6)

1. Iz kliniki obshchey khirurgii Andizhanskogo gosudarstvennogo  
meditsinskogo instituta.  
(INTESTINES--CANCER)